

WHITE PAPER

# Sony Ericsson Satio

August 2009

# Purpose of this document

Sony Ericsson product White papers are intended to give an overview of a product and provide details in relevant areas of technology.

# Document history

Version		
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# Sony Ericsson Developer World

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# Product overview

## The perfect way to sharing perfect pictures

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It's moments that make life really special. So why not share them the easy way? Use Satio to talk through photos, watch the action and share all your experiences with the best mobile audio-visual experience around. Like living life to the full? You'll love seeing it through Satio.

### Touch, camera, action

Snapping perfect pictures just got simple. Take stunning, high-resolution shots in exact detail with the 12.1 megapixel camera, intuitive touch focus and Xenon flash. Share them on your social networking site, produce huge prints, or use your creativity to crop, rotate and manipulate them how you want. Like the view? Tell everyone by adding comments directly onto pictures.

### Enjoy the view

Tap directly into your favourite TV series, videos, podcasts and tracks with the unique full-touch media menu. Tap directly into your favourite TV series, videos, podcasts and tracks with the unique full-touch media menu. Scroll around and easily find what you want with the flick of a finger. Enjoy it yourself, or why not send to your friends to brighten up their day? It's what you'd call your magic touch.

### Widescreen wonder

Feast your eyes on films and share the laughs in wide-screen action on the razor-sharp 3.5 inch display. And all the videos, music, games and applications you want are just one tap away at PlayNow™ arena\* for you to download at the fastest possible speed with Turbo 3G or Wi-Fi™. Now it's even more difficult to keep your eyes off your phone.



# Facts – dimensions, weight, performance and networks

Size	112 x 55 x 13 mm
Weight	126 grams
Available colours	Black Silver Bordeaux
Main screen	
Colours	16,777,216 color TFT touchscreen
Resolution	360 x 640 pixels
Size (diagonal)	3.5 inches
Memory	
Phone memory	Up to 68 MB
Memory card support	SanDisk microSD™
Networks	
Satio U1i	UMTS HSPA 900 (Band VIII), 2100 (Band I) GSM GPRS/EDGE 850, 900, 1800, 1900
Satio U1a	UMTS HSPA 850 (Band V), 1900 (Band II), 2100 (Band I) GSM GPRS/EDGE 850, 900, 1800, 1900
Satio U1	UMTS HSPA 900 (Band VIII), 2100 (Band I) GSM GPRS/EDGE 850, 900, 1800, 1900 (Variant without Wi-Fi for China market)
Data transfer speeds	
GSM GPRS	Up to 91.2 kbps (download)
GSM EDGE	Up to 236.8 kbps (download)
UMTS HSPA (upload)	Up to 2 Mbps (uplink, HSUPA, cat 5)
UMTS HSPA (download)	Up to 7.2 Mbps (downlink, HSDPA, cat 8)
Talk time (GSM)	Up to 11 hours Up to 4 hours 30 mins (4.5 hours) according to GSM Association Battery Life Measurement Technique
Standby time (GSM)	Up to 360 hours Up to 300 hours according to GSM Association Battery Life Measurement Technique

## Web browser

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Browser version	WebKit, S60 5th edition
Bookmarks	Folders supported
Bookmark export/import	Bookmarks can be sent and received using vBookmark format using Bluetooth™, SMS, MMS and email
Navigation/rendering	Full page PC rendering, Overview mode & Visual Histor Landscape/portrait rendering Multiple Windows
Search	Internet Search Find on web page
Web widgets	S60 5.0 WRT (Web Run Time) Web Widgets
Browser plugins	FlashLite™ SVG-T Audio/Video
Web feeds	Feeds detection in Browser Feeds reader Podcasting
Web albums	Publish to Picasa™ Publish to website
Browser compliancy	HTML version. 4.01 OMA Browsing 2.1  CSS 2.1  JavaScript 1.5 (ECMA-262 3rd Edition) HTTPXMLRequest AJAX
Protocol Compliancy	HTTP/1.1 TLS 1.0 and SSL 3.0 OMA Download 1.0/2.0 RSS 2.0

[www.sonyericsson.com/developer](http://www.sonyericsson.com/developer)

<http://webkit.org/>

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